

2019 BALBOA PARK SUSTAINABILITY ANNUAL REPORT

The Balboa Park Sustainability Program, an award-winning program of the Balboa Park Cultural Partnership, protects the Park's cultural and historical resources while improving the economic vitality of Balboa Park, a California Cultural District and National Historic Landmark. The Sustainability Program, formed in 2008, represents an alliance between the City of San Diego, San Diego Gas & Electric® (SDG&E®), 26 Balboa Park member organizations, and 75+ community partners.

With eleven years of success, the program continues to propel the Park toward a socially, environmentally, and economically sustainable future by utilizing the program's core objectives of advancing sustainability in Literacy, Practice, and Leadership. This annual report reflects the Program's milestones and accomplishments in 2019, as well as highlights of sustainability initiatives from members of the Cultural Partnership.

LITERACY

Education is the cornerstone of the Sustainability Program. We are committed to spreading knowledge and understanding of sustainability to Balboa Park organizations, San Diegans, and beyond.

FACILITY STAFF

SCHOLARSHIPS

13

WALK-ABOUT TOURS

LUNCH & LEARN MEETINGS 1,500
PEOPLE ENGAGED
IN EDUCATION



The Sustainability Program hosted Assemblymember Todd Gloria and 60 constituents as part of the Tours with Todd series. The walk-about at the San Diego Natural History Museum represents a microcosm of park wide efforts to establish successful environmental museum standards of operation, outreach, and practice.



IN PRACTICE

Sustainable practices in the Park benefit the community's health and environment. We offer ways for tourists, residents, and organizations to model these practices.

3,308
ITEMS DIVERTED
THROUGH REUSE

3,684
POUNDS OF E-WASTE RECYCLED

87,455
KILOWATT HOURS

REDUCED

MTCO2e OFFSET
FROM kWh REDUCED

ENERGY EFFICIENCY BINGO CHALLENGE

Balboa Park staff participated in our Energy Efficiency Day Bingo Challenge. The bingo challenge presented a fun and engaging way to learn energy fun facts and saving tips. Collective action can reduce fossifuel pollution through energy saving practices at home, work, or school to help cut carbon, breathe easier, and save money.

EVERY DAY IS EARTH DAY IN BALBOA PARK

We debuted our <u>Every Day is Earth Day in Balboa Park</u> coloring book in partnership with SDG&E® as a free educational resource for the community. It features our members' sustainability practices and energy efficiency measures, a Balboa Park Sustainability Scavenger Hunt, and ways we can celebrate Earth Day every day.

LEADERSHIP

Balboa Park aims to be the most sustainable urban park in the nation and to strengthen the visibility, voice, and leadership of the Park through the sharing of best practices.

WE ARE STILL IN SIGNATORIES committed to mitigating the climate crisis



CAM GREEN MUSEUMS SEMINAR

The California Association of Museums' (CAM) 2nd Annual Green Museums Seminar was hosted by the Fleet Science Center. The Sustainability Program participated in this event which featured panel discussions and case study presentations from several organizations including the Japanese Friendship Garden. Attendees also took part in a Sustainability Walk-About at the Fleet Science Center. The semina showcased ways that museums and other educational institutions can address the climate crisis, energy conservation, and other environmental concerns



PROGRAM HIGHLIGHTS

In 2019, Centro Cultural de la Raza, San Diego Air and Space Museum, San Diego Art Institute, San Diego Natural History Museum, San Diego Zoo and WorldBeat Cultural Center implemented lighting upgrades through SDG&E®'s Instant Lighting Rebates and Business Energy Solutions Program collectively receiving over \$13,000 in rebates. In total, 2,407 bulbs were switched to LEDs saving over 87,000 kilowatt hours of energy and reducing greenhouse gas emissions by 62 MTCO2e annually.



The Cultural Partnership marked another step in maintaining the Park's centennial legacy of 10 LEED certified buildings in Balboa Park.

Member organizations: Fleet Science Center, Museum of Photographic Arts, San Diego Civic Youth Ballet, San Diego History Center, San Diego Junior Theatre, San Diego Model Railroad Museum, San Diego Youth Symphony, and The Old Globe achieved LEED recertification with support from our program, SDG&E®, San Diego Green Building Council and their GAP volunteers, City of San Diego's Parks and Recreation, and Waxie.

The Casa del Prado, Fleet Science Center, and The Old Globe maintained LEED Silver and Casa de Balboa improved to LEED Gold.



MEMBER HIGHLIGHTS

MOPA + SAN DIEGO HISTORY CENTER

A new solar project was installed at Casa de Balboa, as a joint effort between Museum of Photographic Arts (MOPA) and the History Center. This new system can produce 370 watts of power, which can offset the building's energy usage by up to 23%.

FLEET SCIENCE CENTER

The Fleet partnered with FreshStart to donate excess food from their cafe to food insecure community members. They also started an internal composting program to divert organic waste from the landfill.

JAPANESE FRIENDSHIP GARDEN

The Garden received the Secretary's Award for Excellence in Sustainability from the California Association of Museums and the California Natural Resources Agency for their effective waste diversion strategies at their large annual events, like the Cherry Blossom Festival.

SAN DIEGO YOUTH SYMPHONY

The Youth Symphony enrolled in a special program through TerraCycle to recycle their used music strings. Once collected, the nylon and metal strings are separated and processed into new products.

FOUNDING PARTNERS





PROGRAM SUPPORTERS



